## February 2003



# Bottlenose Dolphin Take Reduction Plan

#### Goal:

To reduce serious injuries and deaths of coastal bottlenose dolphins due to accidental entanglement in U.S. commercial fishing gear.

#### **Affected Fisheries:**

- North Carolina Inshore Gillnet
- Southeast Atlantic Gillnet
- Southeastern U.S. Atlantic
   Shark Gillnet
- U.S. Mid-Atlantic Coastal Gillnet
- Atlantic Blue Crab Trap/Pot
- Mid-Atlantic Haul/Beach Seine
- North Carolina Long Haul Seine
- North Carolina Roe Mullet Stop Net
- Virginia Pound Net

### **NOAA FISHERIES**

Protected Resources Division- F/SER3 9721 Executive Center Dr. N St. Petersburg, FL 33702 (727) 570-5312

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Credit: NOAA OAR/Undersea Research Program

### What's the status of the Plan?

In May 2002 the Bottlenose Dolphin Take Reduction Team submitted a report to NOAA Fisheries with recommendations to reduce the take of bottlenose dolphins incidental to commercial fisheries.

The Team's consensus recommendations for a Take Reduction Plan for the western North Atlantic coastal bottlenose dolphin (*Tursiops truncatus*) include regulatory measures, based on management units, that apply to specific fisheries and generally seek to reduce soak times, the amount of gear in the water at any given time, and to modify practices in order to limit interactions with and take of bottlenose dolphins.

The Team also adopted non-regulatory recommendations for all management units including education and outreach, as well as improved research, monitoring, stranding data, and observer coverage. Due to differences in gear characteristics from the net fisheries, the Team developed a separate set of recommendations for the blue crab pot/trap fishery. NOAA Fisheries is currently in the process of developing a regulatory package based on the Team's recommendations and public comments.

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## **Upcoming Team Meetings**

The sixth Team meeting will be held April 1-3, 2003 in Virginia Beach, VA at the Sheraton Oceanfront Hotel (Address: 36th Street and Atlantic Ave.; Virginia Beach, VA 23451; (800) 521.5635). The meeting will start at 8:30 a.m. on Tuesday, April 1, 2003, and it will conclude at 5 p.m. on Thursday April 3, 2003.

### How do I participate?

interests.

Meetings are open to the public, and both NOAA Fisheries and the Team would like to hear your concerns and ideas to ensure that management is as effective as possible.

Questions?

Please contact Katie Moore at (727) 570-5312 to learn more about upcoming meetings, the process,

and Team members who are representing your

For gear-related questions, ideas on gear modification, or other take reduction options, please contact Bill Foster at (252) 986-2430.

### Immediate Goal:

To reduce, within 6 months of plan implementation, the mortality or serious injury of marine mammals taken in the course of commercial fishing operations to levels less than the Potential Biological Removal (PBR) Level. PBR is the calculated number of human-caused deaths per year each marine mammal stock can withstand and still reach its optimum sustainable population number.

## Long-term Goal:

To reduce, within 5 years of plan implementation, incidental mortality and serious injury of marine mammals incidentally taken in the course of commercial fishing operations to insignificant levels approaching a zero rate, taking into account the economics of the fisheries, the adaptability of existing fishing technology, and existing state or regional fishery management plans.



U.S. Department of Commerce National Oceanic & Atmospheric Administration National Marine Fisheries Service



Bottlenose Dolphin Take Reduction Plan Fact Sheet